

| L Number | Hits  | Search Text  | DB  | Time stamp       |
|----------|-------|--|---|------------------|
| -        | 1     | internet adj protocol adj address adj resolution adj protocol  | USPAT                                       | 2003/05/15 09:08 |
| -        | 2     | ("5751574" "5963540").pn.  | USPAT                                       | 2002/12/11 12:31 |
| -        | 4     | ("19533961" "0763953" "1624299" "1055304" "9933214").pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/11 12:34 |
| -        | 136   | (non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/11 12:36 |
| -        | 5919  | (non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant) (fault adj tolerant))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/11 12:38 |
| -        | 117   | ((non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant) (fault adj tolerant))) and (non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant))   | USPAT                                       | 2002/12/11 13:55 |
| -        | 101   | ((non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant) (fault adj tolerant))) and (non-fault-tolerant (non-fault adj tolerant) (non adj fault adj tolerant))) and (address\$2 mac)                               | USPAT                                       | 2002/12/11 13:56 |
| -        | 61    | (fault-tolerant (fault adj tolerant)) and (ARP IPARP IP-ARP (address\$2 adj resolution adj protocol))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 09:41 |
| -        | 59    | ((fault-tolerant (fault adj tolerant)) and (ARP IPARP IP-ARP (address\$2 adj resolution adj protocol))) and single   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 10:26 |
| -        | 15941 | ((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 10:57 |
| -        | 12742 | ((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 10:56 |
| -        | 256   | ((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 10:57 |
|          |       | ) and (IPARP ARP IP-ARP (IP adj ARP))  |   |                  |

|   |     |  |   |                  |
|---|-----|--|---|------------------|
| - | 31  | <p>(((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)))</p>   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 16:21 |
| - | 225 | <p>) and (IPARP ARP IP-ARP (IP adj ARP))) and (single adj network\$2))</p> <p>(((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)))</p>  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 16:25 |
| - | 15  | <p>) and (IPARP ARP IP-ARP (IP adj ARP))) not</p> <p>(((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)))</p> <p>) and (IPARP ARP IP-ARP (IP adj ARP))) and (single adj network\$2))</p> <p>(((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)))</p> <p>) and (IPARP ARP IP-ARP (IP adj ARP))) not</p> <p>(((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant)))</p> <p>) and (IPARP ARP IP-ARP (IP adj ARP))) and (single adj network\$2))) and (fault-tolerant (fault adj tolerant)))</p> | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/12 16:27 |

|   |      |   |   |                  |
|---|------|---|---|------------------|
| - | 42   | ((((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/13 11:49 |
| - | 23   | <p>) and (IPARP ARP IP-ARP (IP adj ARP))) not<br/> ((((((check\$4 detect\$4 determin\$6) near5 (node\$2 computer\$2)) and ((stor\$4 put\$5 detect\$4 determin\$6 check\$4) near5 (address\$2 (network adj address\$2)))) and (problem\$2 recover\$3 failure fail\$4 (error\$2 adj tolerant))</p> <p>) and (IPARP ARP IP-ARP (IP adj ARP))) and (single adj network\$2))) and (fault-tolerant (fault adj tolerant) primary and redundant)</p> <p>(primary adj network\$2) and (redundant adj network\$2)</p> | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/13 12:20 |
| - | 165  | (primary adj network\$2) and ((secondary redundant) adj network\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/13 12:21 |
| - | 142  | ((primary adj network\$2) and ((secondary redundant) adj network\$2)) not ((primary adj network\$2) and (redundant adj network\$2))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/13 12:22 |
| - | 64   | (((primary adj network\$2) and ((secondary redundant) adj network\$2)) not ((primary adj network\$2) and (redundant adj network\$2))) and (backup redundant)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/13 12:22 |
| - | 1    | 6370654.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 20:27 |
| - | 0    | 6370654.pn. and address\$2  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 20:27 |
| - | 47   | (primary adj network\$2) and ((redundant backup) adj network\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 20:51 |
| - | 32   | ((primary adj network\$2) and ((redundant backup) adj network\$2)) and address\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 21:40 |
| - | 1613 | 709/238,239,240,242,243,244.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 21:52 |
| - | 1547 | 709/238,239,240,242,243,244.245.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 21:52 |

|   |       |  |   |                  |
|---|-------|--|---|------------------|
| - | 111   | 709/238,239,240,242,243,244.245.ccls. and (address adj table\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 21:56 |
| - | 16    | (709/238,239,240,242,243,244.245.ccls. and (address adj table\$2)) and ((primary redundant backup) near5 network\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:41 |
| - | 183   | 709/251.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 08:50 |
| - | 1300  | 370/221-228.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:09 |
| - | 1470  | 709/251.ccls. 370/221-228.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:10 |
| - | 2958  | 709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:10 |
| - | 0     | (709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:11 |
| - | 396   | (709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:11 |
| - | 83    | ((709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2) ) and (arp iparp ip-arp (address adj resolution adj protocol))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:51 |
| - | 16    | ((((709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2) ) and (arp iparp ip-arp (address adj resolution adj protocol))) and ((primary main redundant backup) near3 network\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:22 |
| - | 380   | ((709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2) ) not ((709/238,239,240,242,243,244.245.ccls. and (address adj table\$2)) and ((primary redundant backup) near5 network\$2))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:25 |
| - | 11    | (((((709/238,239,240,242,243,244.245.ccls. (709/251.ccls. 370/221-228.ccls.)) and (address\$2 near3 table\$2) ) and (arp iparp ip-arp (address adj resolution adj protocol))) and ((primary main redundant backup) near3 network\$2)) not ((709/238,239,240,242,243,244.245.ccls. and (address adj table\$2)) and ((primary redundant backup) near5 network\$2)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:26 |
| - | 39692 | plurality near5 network\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:50 |
| - | 830   | (plurality near5 network\$2) and (address\$2 adj table\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:51 |
| - | 127   | ((plurality near5 network\$2) and (address\$2 adj table\$2)) and (arp iparp ip-arp (address adj resolution adj protocol))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:42 |
| - | 28    | ((((plurality near5 network\$2) and (address\$2 adj table\$2)) and (arp iparp ip-arp (address adj resolution adj protocol))) and (backup redundant)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/15 23:52 |

|   |       |   |   |                  |
|---|-------|---|---|------------------|
| - | 1     | 6389031.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 00:53 |
| - | 0     | 6389031.pn. and arp   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:14 |
| - | 2     | ("6378029" "6389030" "6173312" "6356622" "6408000"<br>"5751574" "6397260"). and (arp iparp ip-arp (address adj<br>resolution adj protocol))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:16 |
| - | 6     | ((((709/238,239,240,242,243,244,245.ccls. (709/251.ccls.<br>370/221-228.ccls.)) and (address\$2 near3 table\$2) ) and (arp<br>iparp ip-arp (address adj resolution adj protocol))) and<br>((primary main redundant backup) near3 network\$2)) and (arp<br>iparp ip-arp (address adj resolution adj protocol)) and<br>intermediate | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:30 |
| - | 1     | 5490250.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:30 |
| - | 1     | 5490250.pn. and intermediate  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:31 |
| - | 0     | 5490252.pn. and intermediate  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:31 |
| - | 14    | (709/238,239,240,242,243,244,245.ccls. and (address adj<br>table\$2)) and (arp iparp ip-arp (address adj resolution adj<br>protocol)) and intermediate  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 01:42 |
| - | 0     | ("6378029" "6389030" "6173312" "6356622" "6408000"<br>"5751574" "6397260"). and (arp iparp ip-arp (address adj<br>resolution adj protocol)) and intermediate  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 02:28 |
| - | 7     | ("6378029" "6389030" "6173312" "6356622" "6408000"<br>"5751574" "6397260").pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 02:28 |
| - | 1     | 6370654.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2002/12/16 02:28 |
| - | 6751  | ((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:35 |
| - | 1904  | ((((fault near3 tolerant) (fault-tolerant) (non-fault near3<br>tolerant))) and ((multiple plurality many) near5 network\$2))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 08:53 |
| - | 1204  | (((((fault near3 tolerant) (fault-tolerant) (non-fault near3<br>tolerant))) and ((multiple plurality many) near5 network\$2)) and<br>(primary secondary))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 08:53 |
| - | 495   | (((((fault near3 tolerant) (fault-tolerant) (non-fault near3<br>tolerant))) and ((multiple plurality many) near5 network\$2)) and<br>(primary secondary)) and (network\$2 near5 fail\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 09:10 |
| - | 11725 | (((((fault near3 tolerant) (fault-tolerant) (non-fault near3<br>tolerant))) and ((multiple plurality many) near5 network\$2))<br>((primary secondary redundant) near5 network\$2))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:31 |

|   |       |  |   |                  |
|---|-------|--|---|------------------|
| - | 533   | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and ((multiple plurality many) near5 network\$2)) and ((primary secondary redundant) near5 network\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 13:39 |
| - | 10    | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and ((multiple plurality many) near5 network\$2)) and ((primary secondary redundant) near5 network\$2)) and (non-fault ('not' near4 fault))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:31 |
| - | 101   | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and (non-fault ('not' near4 fault))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:31 |
| - | 11731 | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and (non-fault ('not' near4 fault)) ((primary secondary redundant backup back-up (back near3 up)) near5 network\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:33 |
| - | 13    | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and (non-fault ('not' near4 fault)) and ((primary secondary redundant backup back-up (back near3 up)) near5 network\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:33 |
| - | 3     | (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and (non-fault ('not' near4 fault)) and ((primary secondary redundant backup back-up (back near3 up)) near5 network\$2)) not (((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and ((multiple plurality many) near5 network\$2)) and ((primary secondary redundant) near5 network\$2)) and (non-fault ('not' near4 fault)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:33 |
| - | 83    | ('not' none) near3 ((fault near3 tolerant) (fault-tolerant)) (non-fault near3 tolerant)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:59 |
| - | 1     | 6308282.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:51 |
| - | 1     | 6370654.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 10:58 |
| - | 1     | 6370654.pn. and (non near3 fault-tolerant)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:00 |
| - | 51    | non near3 fault-tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:04 |
| - | 82    | non-fault near3 tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:04 |
| - | 196   | non near3 fault near3 tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:05 |
| - | 51    | (non 'not') near3 fault-tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:05 |
| - | 51    | (non "not") near3 fault-tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:05 |
| - | 196   | (non 'not') near3 fault near3 tolerant   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:06 |

|   |       |   |   |                  |
|---|-------|---|---|------------------|
| - | 198   | non-fault near3 tolerant) (non near3 fault near3 tolerant) ((non 'not') near3 fault-tolerant) ((non "not") near3 fault-tolerant) ((non 'not') near3 fault near3 tolerant  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:06 |
| - | 158   | ((non-fault near3 tolerant) (non near3 fault near3 tolerant) ((non 'not') near3 fault-tolerant) ((non "not") near3 fault-tolerant) ((non 'not') near3 fault near3 tolerant)) and address\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/12 11:07 |
| - | 520   | ((((fault near3 tolerant) (fault-tolerant) (non-fault near3 tolerant))) and ((multiple plurality many) near5 network\$2)) and ((primary secondary redundant) near5 network\$2)) not (((non-fault near3 tolerant) (non near3 fault near3 tolerant) ((non 'not') near3 fault-tolerant) ((non "not") near3 fault-tolerant) ((non 'not') near3 fault near3 tolerant)) and address\$2) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 09:44 |
| - | 19387 | network near3 address\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 09:45 |
| - | 7946  | (network near3 address\$3) and (stor\$5 near7 (address\$3 mac))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 09:48 |
| - | 1523  | ((network near3 address\$3) and (stor\$5 near7 (address\$3 mac))) and (primary and (secondary backup back-up (back near2 up) redundant))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 09:49 |
| - | 66    | (((network near3 address\$3) and (stor\$5 near7 (address\$3 mac))) and (primary and (secondary backup back-up (back near2 up) redundant))) and ((primary and (secondary backup back-up (back near2 up) redundant)) near5 (bus\$2 link\$4 network\$2))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 13:08 |
| - | 1835  | 709/248-251.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 13:08 |
| - | 242   | 709/248-251.ccls. and ((secondary primary backup back-up redundant) near5 (network\$2 bus\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 14:32 |
| - | 2569  | ((determin\$4 collect\$4 stor\$4) same ((network near3 address\$2) (mac (ip near3 address\$2)))) and (rout\$4 near3 table\$2)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 14:36 |
| - | 1667  | (((determin\$4 collect\$4 stor\$4) same ((network near3 address\$2) (mac (ip near3 address\$2)))) and (rout\$4 near3 table\$2)) and (network near5 interface\$2)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 17:12 |
| - | 148   | (((determin\$4 collect\$4 stor\$4) same ((network near3 address\$2) (mac (ip near3 address\$2)))) and (rout\$4 near3 table\$2)) and (network near5 interface\$2)) and ((fault near3 tolerant) (fault-tolerant))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/13 15:15 |
| - | 47    | (((determin\$4 collect\$4 stor\$4) same ((network near3 address\$2) (mac (ip near3 address\$2)))) and (rout\$4 near3 table\$2)) and (network near5 interface\$2)) and ((primary and (secondary backup back-up redundant (back near2 up))) near5 (network\$4 link\$4 bus\$2 line\$2))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/15 09:04 |
| - | 1     | 6392990.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/15 09:04 |
| - | 0     | 6392990.pn. and broadcast   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/14 15:48 |

|   |   |  |   |                  |
|---|---|--|---|------------------|
| - | 1 | 6392990.pn. and broadcast\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/14 15:48 |
| - | 1 | 6392990.pn. and (table\$2 rout\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/15 09:05 |
| - | 1 | ((6392990.pn. and (table\$2 rout\$4)) and address\$2                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>IBM_TDB | 2003/05/15 09:05 |
| - | 1 | ((6392990.pn. and (table\$2 rout\$4)) and address\$2) and (arp<br>cache\$2)      | USPAT                                       | 2003/05/15 10:42 |
| - | 1 | ((6392990.pn. and (table\$2 rout\$4)) and address\$2) and<br>hub\$2              | USPAT                                       | 2003/05/15 11:35 |
| - | 1 | ((6392990.pn. and (table\$2 rout\$4)) and address\$2) and<br>(primary redundant) | USPAT                                       | 2003/05/15 11:35 |